

WEST

Freeform Search

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

Display: Documents in Display Format: Starting with Number Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Help

Logout

Interrupt

Main Menu

Show S Numbers

Edit S Numbers

Preferences

Cases

Search History

DATE: Sunday, April 20, 2003 [Printable Copy](#) [Create Case](#)Set Name Query

side by side

DB=USPT; PLUR=YES; OP=ADJ

L2 L1 same serverL1 dynamic\$6 near5 allocat\$3 near5 threadHit Count Set Name

result set

21 L245 L1

END OF SEARCH HISTORY

WEST

Generate Collection

L2: Entry 1 of 21

File: USPT

Mar 18, 2003

US-PAT-NO: 6535878

DOCUMENT-IDENTIFIER: US 6535878 B1

TITLE: Method and system for providing on-line interactivity over a server-client network

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guedalia; Isaac David	Bet Shemesh			IL
Hashkes; Jonathan	Jerusalem			IL
Guedalia; Jacob Leon	Jerusalem			IL

US-CL-CURRENT: 707/8, 707/10, 707/100, 709/102, 709/108

ABSTRACT:

Apparatus and a method for communicating media over a network including encoding the media into a server database at a server, downloading from the server database to a client database generally only those portions of the media which are necessary to satisfy user requests and in response to a user request for a given item of media, determining whether the media is present in the client database, and if not, automatically downloading those portions of the media which are necessary to supply the user with the given item of media from the server database. An image server is provided including at least one processor operative to supply portions of image data to clients in response to multiple requests therefrom, and thread management software operating the at least one processor by causing it to process the requests using at least one of a plurality of threads, the thread management software being characterized in that it initiates a new thread when an existing thread has exceeded a predetermined metric of busyness.

30 Claims, 9 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 9